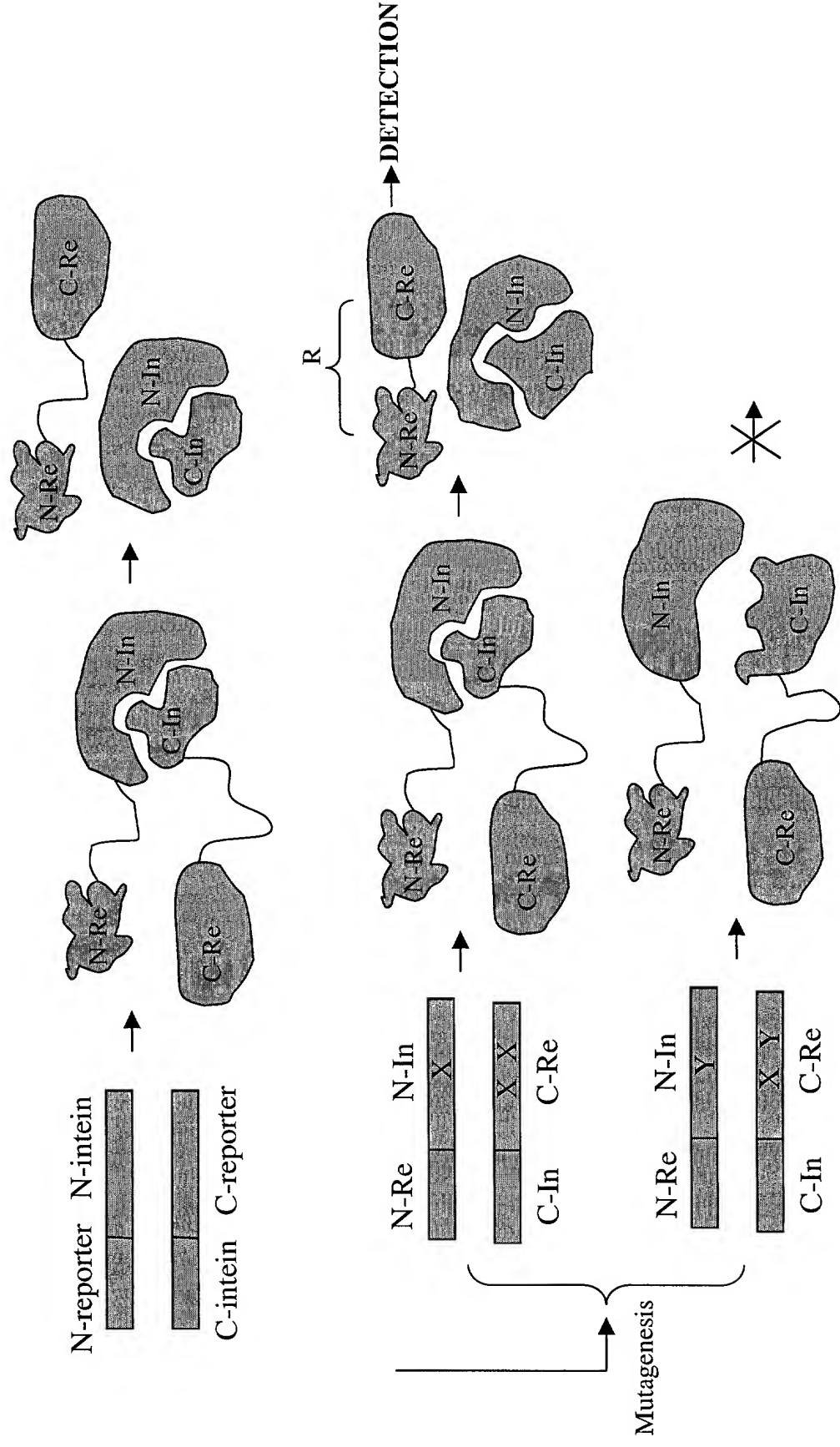
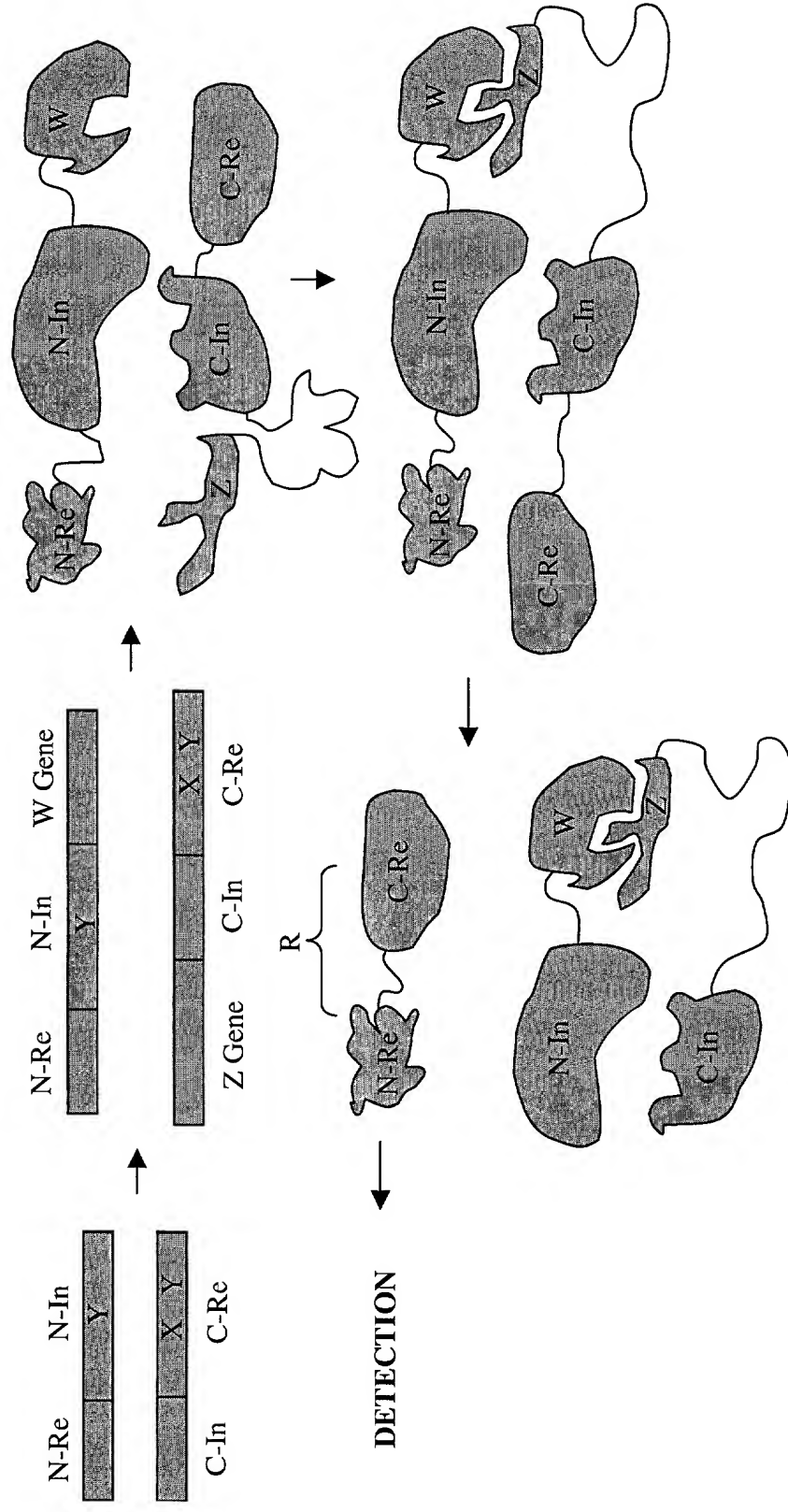


*lacZ*  
**FIGURE 1 (Prior Art)**



**Figure 2A** Selecting Non-interacting N-intein & C-intein



**Figure 2B** Verifying That the Selected Non-interacting N-intein & C-intein Are Capable of Mediating Protein Splicing

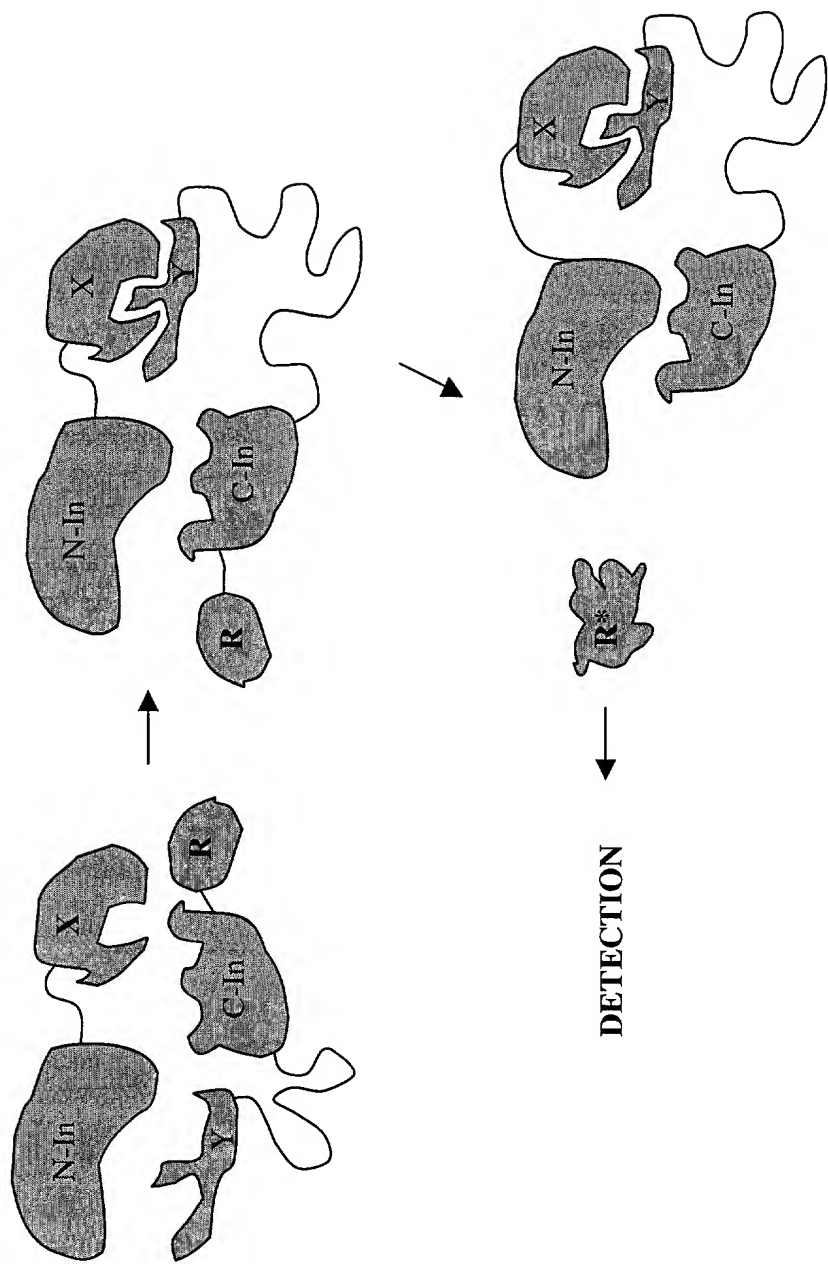


Figure 3A

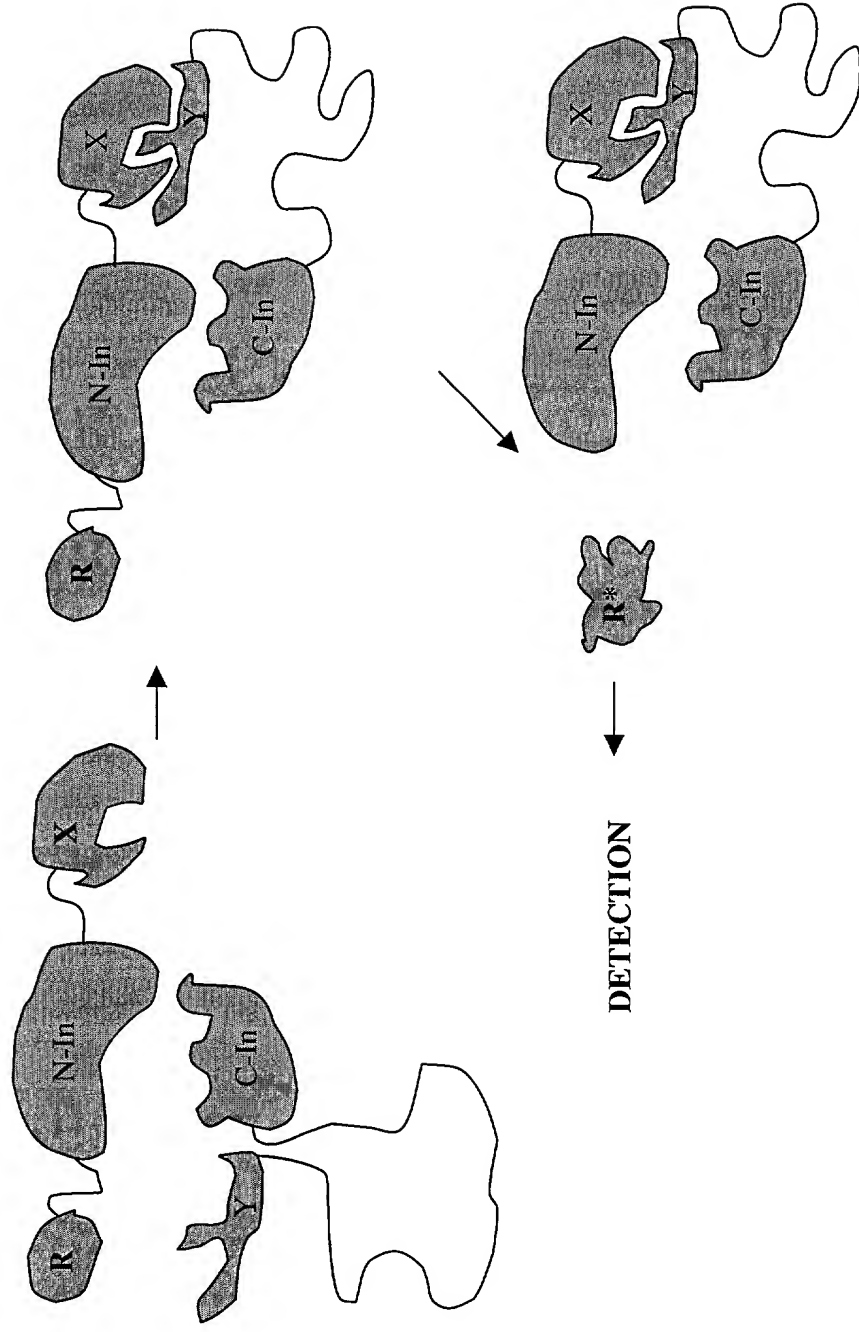


Figure 3B

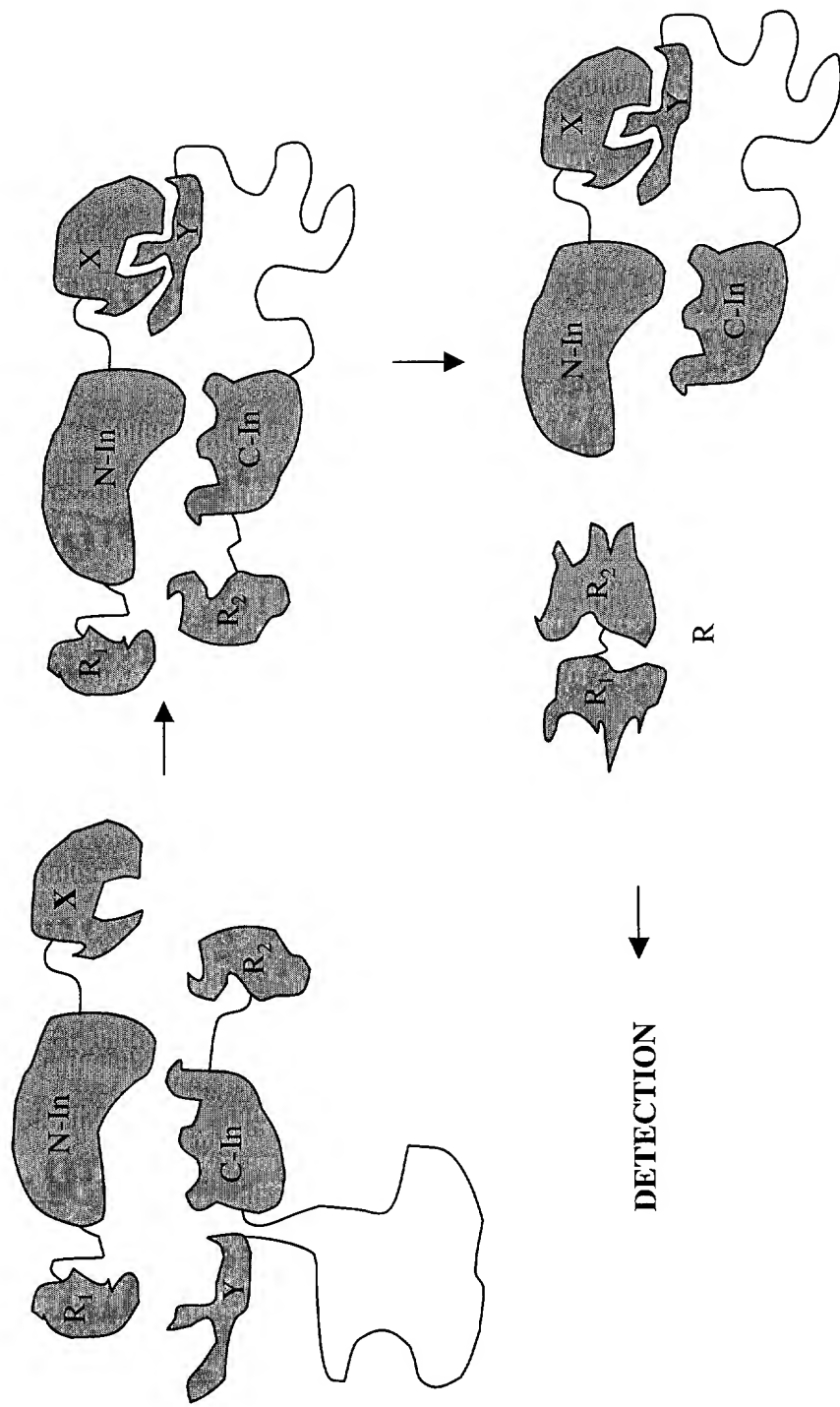


Figure 3C

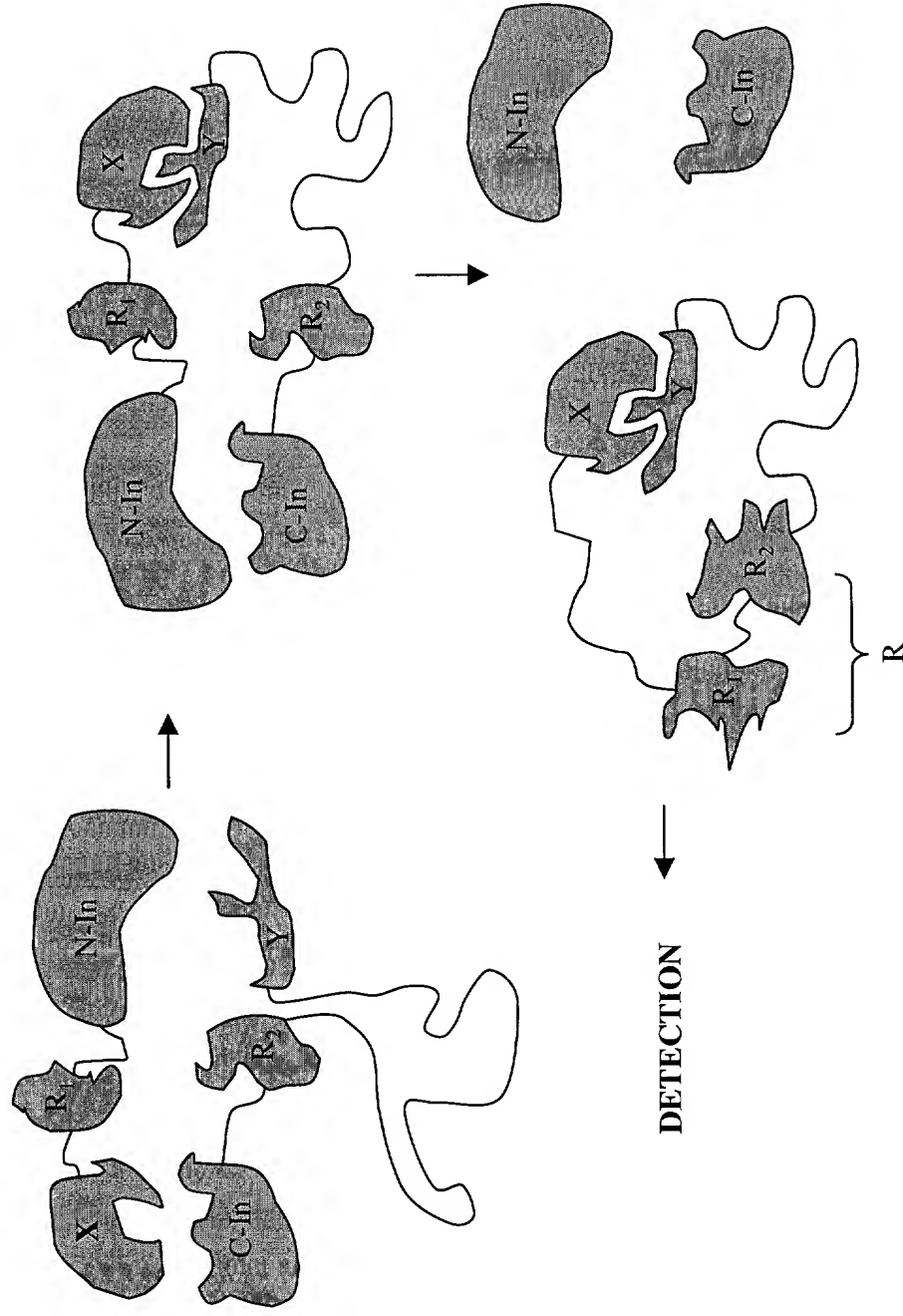


Figure 3D

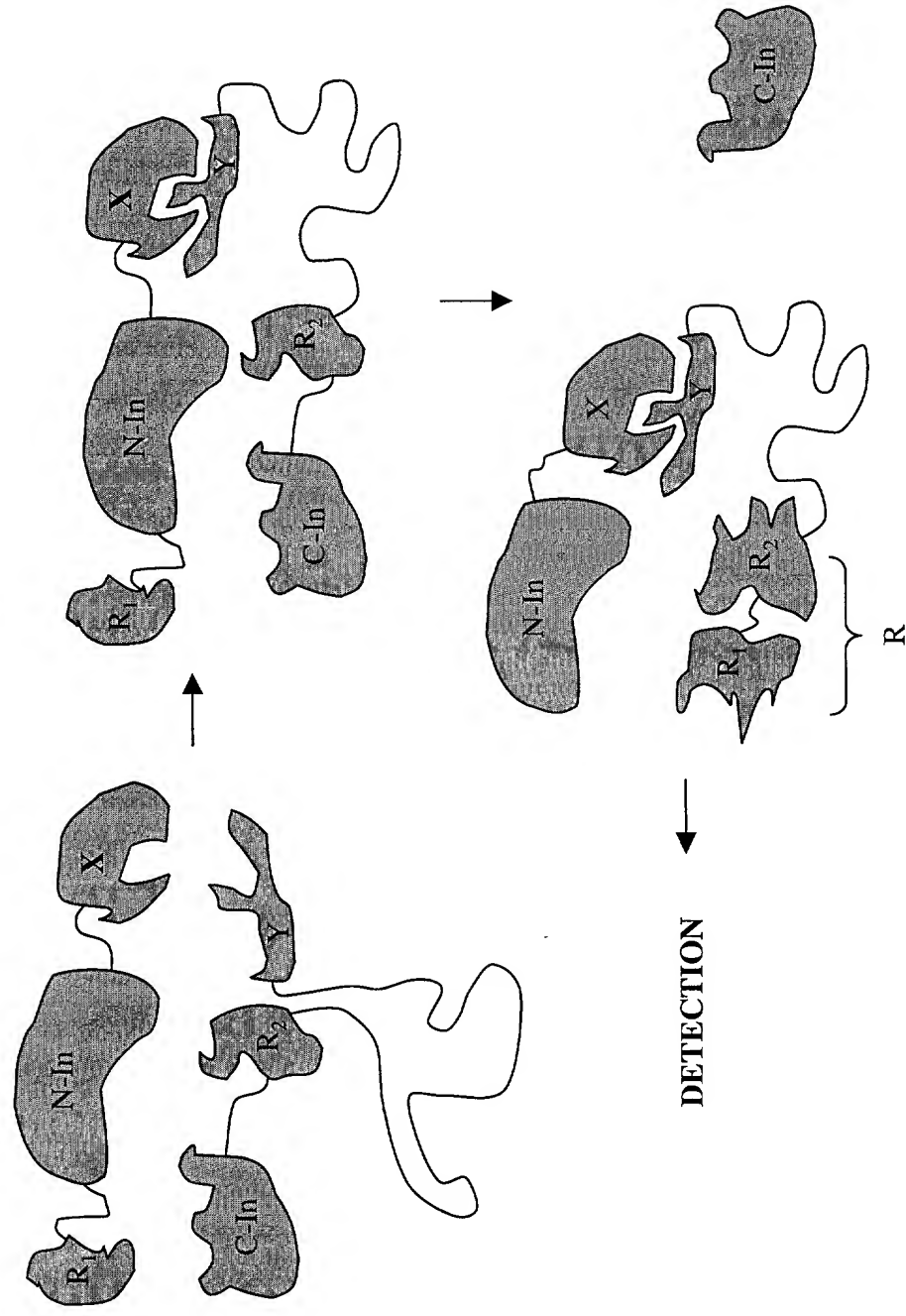


Figure 3E



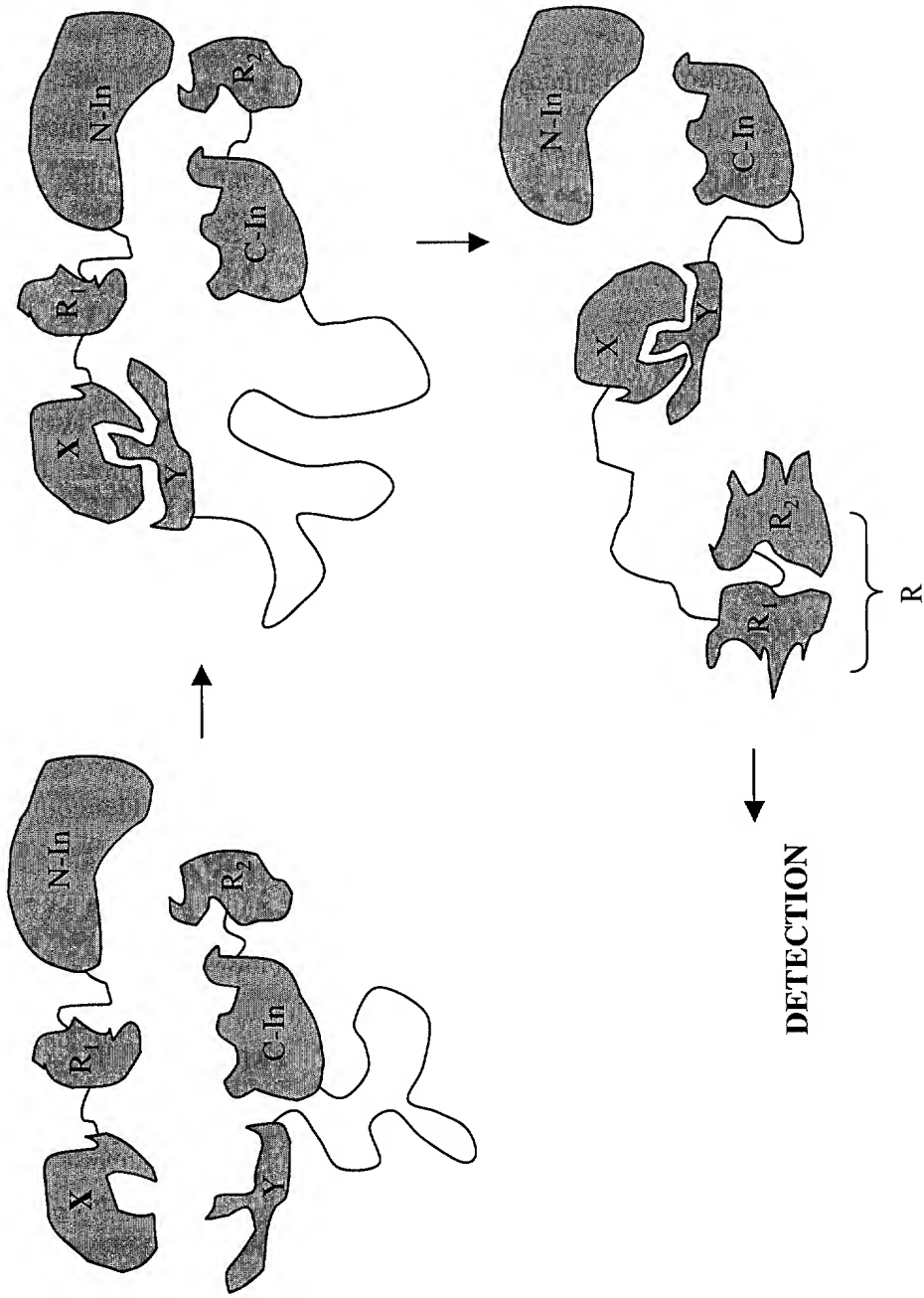
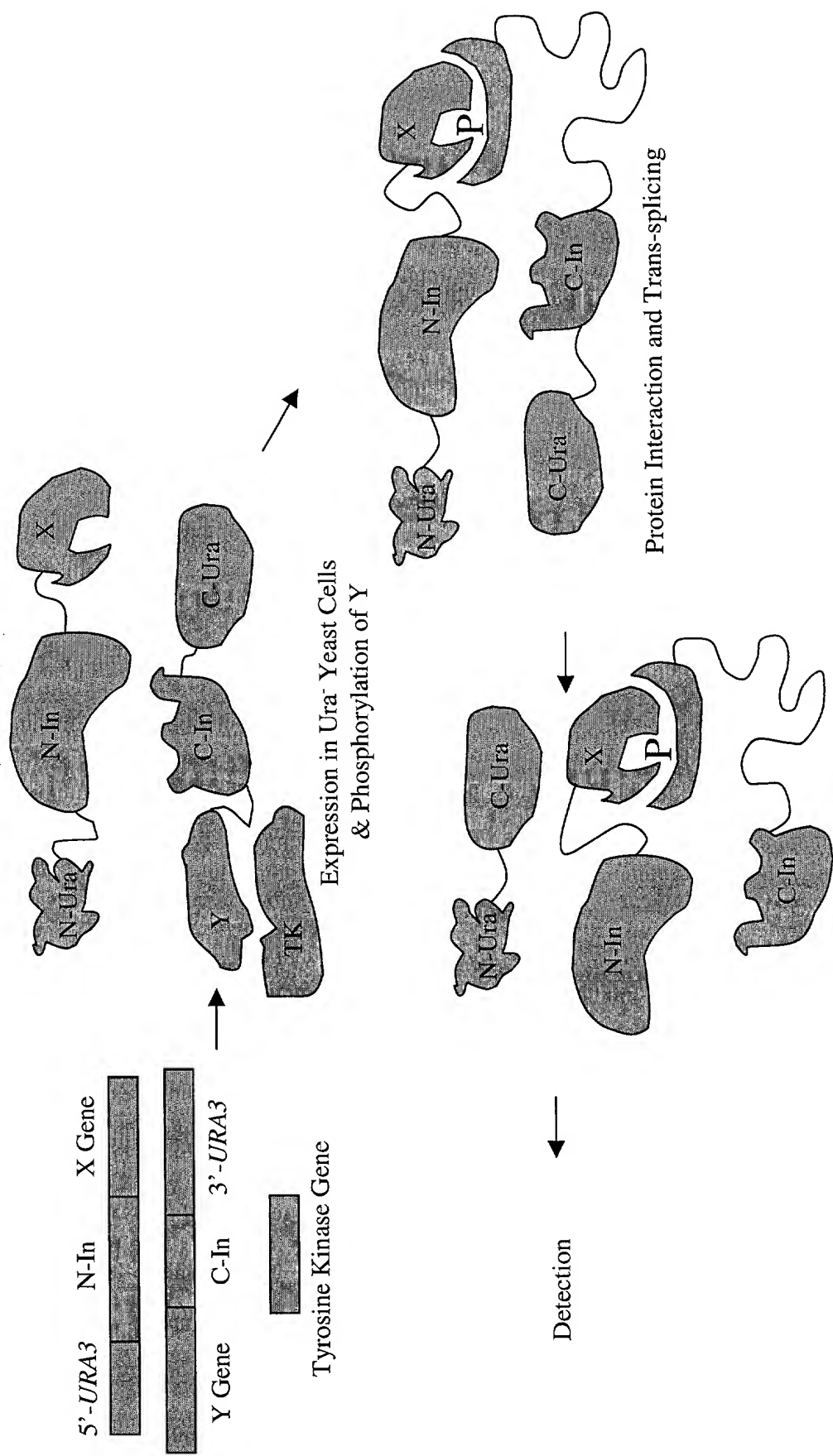


Figure 3F



**Figure 4** Intein-Based Multi-Hybrid System